

**CAUTION**

1. Do not use solvents or cleaners on or near the circuit board.
2. Unplug the dehumidifier before servicing. Sudden operation may cause personal injury or property damage.

**PRINCIPLE OF OPERATION**

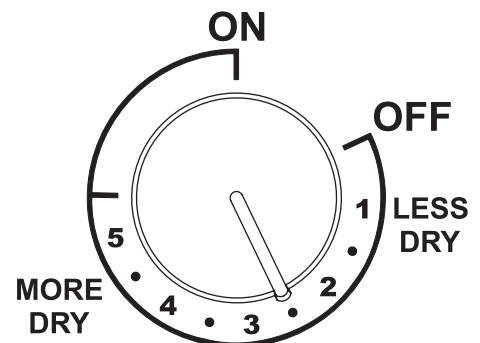
Your Central Dehumidifier installs as part of your home's central heating and cooling system, removing excess moisture and reducing the damage that mold and mildew can have on the sustainability of your home and the health of your family. The dehumidistat constantly monitors the relative humidity of the air in your home and controls it to the level you set, putting you in control of your comfort.

**OPERATING INSTRUCTIONS**

Operating your Central Dehumidifier is as easy as 1–2–3!

1. Turn the ON/OFF switch to ON.
2. Use the knob on the dehumidistat to set the desired dryness level.
  - Start at 2-1/2 as the initial setpoint for economy, property protection and upper end of comfort range. See **Figure 1** for knob setpoint.
3. Change the dryness level up or down as desired for comfort or economy. This will vary depending on location and conditions.
  - Moving the knob toward "MORE DRY" will increase the amount of time the dehumidifier runs, making conditions dryer.
  - Moving the knob toward "LESS DRY" reduces the amount of time the dehumidifier runs, allowing for higher humidity levels.
  - After initial installation the dehumidifier may run continuously for several days while the dehumidifier works to dry the home and stabilize indoor air conditions.
  - Allow 24 hours for restabilization after changing the dryness level.

**FIGURE 1 – Dehumidistat Setpoints**



# MAINTENANCE

## AIR FILTER

The air filter in the dehumidifier should be cleaned or replaced once per year. A clean filter allows the dehumidifier to run at full capacity and prevents damage to the dehumidifier. To remove the filter, unplug or disconnect power to the dehumidifier. Remove the filter by removing the filter access door on the side of the unit. The filter can be cleaned by flushing with warm water and a detergent solution. Allow the filter to dry before reinstalling in the dehumidifier. Reinsert the cleaned or new filter, replace the filter access door and reconnect power/turn on the dehumidifier. A replacement filter, S1-4904, is available from your installing contractor or from most HVAC contractors in your area.

## DRAIN

The drain and drain hose should be checked and cleaned of debris annually.

# LIMITED WARRANTY

UPG warrants this product to be free from defects in factory workmanship and material under normal use and service and will, at its option, repair or replace any parts that prove to have such defects according to the terms outlined on this warranty. This warranty covers only the equipment described by the Product Model Number and Serial Number on the unit and associated receipts from the equipment installation.

In the absence of an installation receipt, the warranty period will begin upon product shipment from UPG.

This warranty extends only to the original consumer purchaser and is non-transferable. For this warranty to apply, the product must be installed according to UPG recommendations and specifications, and in accordance with all local, state, and national codes; and the product must not be removed from its place of original installation. The warranty period for repair or replacement parts provided hereunder shall not exceed beyond the warranty period stated below.

<b>PREMIUM CENTRAL AND CENTRAL VENTILATING DEHUMIDIFIERS</b>
<b>PARTS</b>
5 yrs

UPG strongly recommends regular periodic preventative maintenance on this equipment. The person most familiar with the equipment in your HVAC system is a UPG dealer. The UPG dealer can ensure your maintenance program meets the conditions of the "UPG Warranty," maximize the efficiency of the equipment, and service your unit within the mandated guidelines. This warranty applies only to products installed in the United States and Canada.

## EXCLUSIONS

This warranty does not cover any:

1. Shipping, labor, or material charges.
2. Damages resulting from transportation, installation, or servicing.
3. Damages resulting from accident, abuse, fire, flood, alteration, or acts of God (tampering, altering, defacing or removing the product serial number will serve to void this warranty).
4. Damages resulting from use of the product in a corrosive atmosphere.
5. Damages resulting from inadequacy or interruption of electrical service or fuel supply, improper voltage conditions, blown fuses, or other like damages.
6. Cleaning or replacement of filters.
7. Damages resulting from operation with inadequate supply of air or water.
8. Damages resulting from use of components or accessories not approved by UPG (vent dampers, etc.).
9. Increase in fuel or electric cost.
10. Disposable filter which will have to be replaced from time to time depending on the amount of use.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. SOME STATES DO NOT ALLOW THE DISCLAIMER OF IMPLIED WARRANTY, SO THAT THE ABOVE DISCLAIMER MAY NOT APPLY TO YOU.

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THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

For Owner's Information:

PRODUCT MODEL NO. \_\_\_\_\_

INSTALLATION DATE \_\_\_\_\_

UNIT SERIAL NO. \_\_\_\_\_

INSTALLING DEALER \_\_\_\_\_

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**Johnson Controls  
Unitary Products**

5005 York Drive, Norman, OK 73069